Title (en)

SEALED BREAK-OPEN PACKAGE

Title (de

VERSIEGELTE AUFBRECHBARE VERPACKUNG

Title (fr)

EMBALLAGE SCELLÉ À OUVERTURE PAR RUPTURE

Publication

EP 3907153 B1 20240529 (EN)

Application

EP 21172322 A 20210505

Priority

IT 202000009913 A 20200505

Abstract (en)

[origin: EP3907153A1] A sealed break-open package (1) having: a sheet (2) of semirigid plastic material; a sealed pocket (4), which contains a dose of a product (5) and is delimited on one side by the sheet (2); and a pre-weakened area (6), which is made in a central area of the sheet (2) for guiding, following a folding of the sheet (2), a controlled breakage of the sheet (2) in the pre-weakened area (6). The pre-weakened area (6) has an outer incision (7), which is obtained through an outer surface (8) of the sheet (2) and an inner incision (9), which is parallel and staggered with respect to the outer incision (7) and is obtained through an inner surface (10) of the sheet (2), which is opposite to the outer surface (8). A bottom (14) of the outer incision (7) is farther from the outer surface (8) of the sheet (2) than a bottom (15) of the inner incision (9), i.e., the bottom (14) of the outer incision (7) is closer to the inner surface (10) of the sheet (2) than the bottom (15) of the inner incision (9).

IPC 8 full level

B65D 75/58 (2006.01)

CPC (source: EP)

B65D 75/585 (2013.01)

Designated contracting state (EPC)

ÂL AT BE BG CH CY CŻ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 3907153 A1 20211110; EP 3907153 B1 20240529; IT 202000009913 A1 20211105

DOCDB simple family (application)

EP 21172322 A 20210505; IT 202000009913 A 20200505